



URBAN DISTRICT COUNCIL OF SHILDON

REPORT
OF THE
'MEDICAL OFFICER OF HEALTH'
OF THE
URBAN DISTRICT COUNCIL OF SHILDON
FOR THE
YEAR
1958

URBAN DISTRICT COUNCIL OF SHILDON

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Chairman of the Council 1958-1959:

COUN. F. PICKERING. J.P.

Vice-Chairman:

COUN. A.J. RICHARDSON.

Chairman of the Health Committee:

COUN. W. NUNN.

Chairman of the Housing Committee:

COUN. W. EDWARDS.

COUNCILLORS

T. BENNETT.	G. W. KIRTLEY.	F. STOREY.
P.R.DOUTHWAITE.	F. H. MANNERS.	F. THORNTON.
W. FRANCIS.	M. MASON.	B. WALKER. J.P.
J. HOWE.	K. NEWBY.	K. WALLER.
MRS. M. GRENFELL.	F.J. ROBSON.	K. WEATHERILL.
	W. STOKOE.	

PUBLIC HEALTH OFFICERS OF LOCAL AUTHORITY

Medical Officer of Health (Part-time;)

To June, 1958., the late

P.V. ANDERSON., M.B., B.S.
J.M. HEGARTY., M.B., B.CH.,
B.A.O., D.P.H.

Public Health Inspector:

W. K. HILL., M.B.E., M.P.H.I.A.
C.I.Hsg.

Clerical Assistant:

S. THOMPSON.

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ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

YEAR ENDING. 31st DECEMBER, 1958.

Mr. Chairman, Ladies and Gentlemen,

I herewith submit my Annual Report upon the Vital Statistics and Sanitary Work of the District for the year ended 31st December, 1958.

VITAL STATISTICS

POPULATION.

The Registrar General's figures for the Area at Mid 1958., show the resident population as 13,920, this being a decrease of 50 over the previous year.

<u>Live Births.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>	<u>Birth Rate per 1,000 population</u>
Legitimate.	115	130	245	18.25 Crude.
Illegitimate.	5	4	9	17.70 Corrected.
	<u>120</u>	<u>134</u>	<u>254</u>	

Comparability Factor: .97

<u>Still Births.</u>				
Legitimate.	5	4	9	.64
Illegitimate.	-	-	-	
	<u>5</u>	<u>4</u>	<u>9</u>	

DEATH RATE.

Deaths in Shildon Area, as per Returns to the Medical Officer of Health.	95
Deaths outside Shildon Area.	61
	<u>156</u>

Age Groups of Deaths in Shildon.

Under 1 yr.	1/5	5/15	15/25	25/45	45/60	60/70	70/80	Over 80	Total
1	-	-	1	3	12	24	30	24	95

Age Groups of Deaths Outside the Area.

Under 1 yr.	1/5	5/15	15/25	25/45	45/60	60/70	70/80	Over 80	Total
2	-	1	1	7	11	10	17	12	61

DEATH RATE (Contd)

Causes of Death, 1958.	Males.	Females.
All Causes. .	85	71
Tuberculosis. (Respiratory System)	1	-
Other Tubercular Disease.	-	-
Syphilitic Disease.	-	-
Diphtheria.	-	-
Whooping Cough.	-	-
Meningococcal Infections.	-	-
Acute Poliomyelitis.	-	-
Measles.	-	-
Other Infective and Parasitic Diseases.	-	-
Malignant neoplasm, stomach.	2	-
Malignant neoplasm, lung, bronchus.	3	1
Malignant neoplasm, breast.	-	1
Malignant neoplasm, uterus.	-	8
Other Malignant or lymphatic neoplasms.	7	6
Leukaemia, Aleukaemia.	1	-
Diabetes.	-	-
Vascular lesions of nervous system.	16	13
Coronary Disease, angina.	18	10
Hypertension with heart disease.	6	3
Other heart disease.	4	5
Other circulatory disease.	4	5
Influenza.	-	-
Pneumonia.	1	5
Bronchitis.	9	2
Other disease of respiratory system.	1	-
Ulcer of stomach and duodenum.	1	2
Gastritis, enteritis and diarrhoea.	-	1
Nephritis and nephrosis.	1	1
Hyperplasia of prostate.	2	-
Pregnancy, childbirth and abortion.	-	-
Congenital malformations.	-	-
Other defined and ill-defined diseases.	6	7
Motor vehicle accidents.	2	-
All other accidents.	-	1
Suicide.	1	-
Homicide and operations of war.	-	-
(2)	85	71

DEATH RATE (Contd)

	M	F	Total	Death Rate.
Deaths.	85	71	156	11.20 per 1,000 population. 13.1 ,, ,, ,, corrected.
Under 1 yr. .	2-3	1	3-4	^{15.32} ~~11.5~~ ,, ,, Live Births.
Still Births.	5	4	9	34.14 ,, ,, ,, ,,

The Death Rate for the Country (England & Wales) is 11.7 per 1,000 population.

The total number of Births in excess of Deaths during the year was 98, as against 50 for 1957, 71 for 1956 and 27 for 1955.

NOTE.

Births in excess of Deaths;

1950	..	..	..	56 No.
1951	..	..	..	52 No.
1952	..	..	..	58 No.
1953	..	..	..	64 No.
1954	..	..	..	61 No.
1955	..	..	..	27 No.
1956	..	..	..	71 No.
1957	..	..	..	50 No.
1958	..	..	..	98 No.

Population Decreases since 1950-1951:

<u>1950-1951</u>	<u>1955</u>			
14,740	14,160	..	..	580 No.
<u>1955</u>	<u>1956</u>			
14,160	14,050	..	..	110 No.
<u>1956</u>	<u>1957</u>			
14,050	13,970	..	..	80 No.
<u>1957</u>	<u>1958</u>			
13,970	13,920	..	..	50 No.

INFANTILE MORTALITY RATE.

The number of Deaths of children under the age of one year is 4, representing an Infantile Mortality Rate per 1,000 Live Births of 15.32. Of these 4, only 1 occurred in Shildon, (cause being Convulsions and Broncho Pneumonia) producing an Infantile Mortality Rate of 3.9 per 1,000 Live Births for the Shildon Area only.

The corresponding figure for England and Wales is 22.5 per 1,000 Live Births for the year ended 1958.

SUMMARY OF STATISTICS.

	Death Rate per 1,000 pop'n	Inf. Mort. Rate per 1,000 Live Births.	Still Birth Rate per 1,000 pop'n	Birth Rate per 1,000 pop'n	Live and Still Birth Rate per 1,000 population.
Country Average. (England & Wales)	11.7	22.5			21.6
Shildon.	11.20	15.32	.64	18.25	
Shildon Area.(Only)		3.9			

INFECTIOUS DISEASES

Table of Cases as notified in the Whole District, set out in age groups (Civilians only)

Infectious Diseases.	Under 1 yr.	1/2	2/3	3/4	4/5	5/10	10/15	15/20	20/35	35/45	45/61	61 and over	At all ages.
Scarlet Fever.	-	-	-	1	2	3	1	-	-	-	-	-	7
Diphtheria.	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia.	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia.	-	-	-	-	-	-	-	1	2	1	1	3	8
Whooping Cough.	12	9	2	16	17	16	-	-	1	-	-	1	74
Measles.	-	1	1	3	1	12	2	-	-	-	-	-	20
Erysepilas.	-	-	-	-	-	-	-	-	-	-	-	1	1
Poliomylcelitis.	-	-	-	-	2	-	-	-	-	-	-	-	2
Tuberculosis:													
1.Males.	-	-	-	-	-	-	-	-	-	-	-	-	-
a)Pulmonary.	-	-	-	-	-	1	-	-	-	-	2	-	3
b)Non-Pulmonary.	-	-	-	-	-	-	-	-	1	-	-	-	1
2.Females.	-	-	-	-	-	-	-	-	-	-	-	-	-
a)Pulmonary.	-	-	-	-	-	-	-	-	-	-	-	-	-
b)Non-Pulmonary.	-	-	-	-	-	-	1	-	-	-	-	-	1
Paratyphoid Fever.	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis.	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning.	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery.	-	-	-	-	-	2	-	-	-	-	-	-	2
	12	10	3	20	22	34	4	1	4	1	3	5	119

TUBERCULOSIS.

The following cases remained on the register at the end of the year:

	<u>Pulmonary.</u>	<u>Non-Pulmonary.</u>	<u>Total.</u>
Males.	50	6	56
Females.	43	12	55
	<u>93</u>	<u>18</u>	<u>111</u>

With the Register being brought up to date during the year, a decrease was shown of 27 Pulmonary and 25 Non-Pulmonary Cases over the previous year.

The number of known Tuberculosis Cases in the District represents .80% of the population, a decrease of 0.36% over the previous year.

There were 5 Cases notified during the year in the following age groups:

	<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
Under 1 year.	-	-	-	-
1 - 5 years.	-	-	-	-
5 -10 ,,	1	-	-	-
10 -15 ,,	1	-	-	1
15 -20 ,,	-	-	-	-
20 -25 ,,	-	1	-	-
25 -30 ,,	-	-	1	-
30 -35 ,,	-	-	-	-
35 -40 ,,	-	-	-	-
40 -45 ,,	-	-	-	-
45 -50 ,,	-	-	-	-
50 -55 ,,	2	-	-	-
55 -60 ,,	-	-	-	-
60 -65 ,,	-	-	-	-
65 -70 ,,	-	-	-	-
	3	1	1	1

VACCINATION RETURNS FOR YEAR 1958.

With the inception of the National Health Act, (8th July, 1948) this became the responsibility of the Durham County Council.

During the year the following vaccinations were carried out:

	<u>Primary.</u>	<u>Booster.</u>
Combined Diphtheria and Whooping Cough.	107	6
Diphtheria only.	29	25
Whooping Cough only.	-	-
Smallpox.	130	4

Again, not a single case of Diphtheria was notified during the year and, although Parents are still encouraged to have their children vaccinated, fewer children are being done.

POLIOMYELITIS.

This is the responsibility of the Durham County Council and sessions have been held during the year when the following number of persons received injections:

	<u>1st Injection.</u>	<u>2nd Injection.</u>
Children born between 1943 - 1958:	321	375
Hospital Staff:	2	-

PARTICULARS OF DISTRICT.

Area. (in acres) including Eldon, Old Eldon, Middridge, Fylands and Brusselton.	4,828.
No. of inhabited houses in the District.	4,752
of which 76 were constructed during the year,	
37 Condemned and Demolition Orders served	
under Sections 17 of the Housing Act, 1957, and	
11 and 16 of the Housing Act, 1936.	
The tenants of such houses demolished being re-housed by this Council.	
Sum represented by a Penny Rate.	£320.
Rateable Value.	£87,477.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.

The area has a piped supply of water provided by the Durham County Water Board.

An ample supply has been maintained throughout the year, the supply is of good quality and regular bacteriological and chemical tests are carried out by the Durham County Water Board.

Refuse Collection.

The Urban Area is serviced by the Council and deals with some 4,752 houses. A weekly collection is carried out and, with the decrease in the numbers of properties in the out-lying area due to demolition, the number of privies in the area has been reduced to 231 and this reduction should continue as a result of the Council's Scheme to give a Grant towards owners carrying out Privy Conversions on their properties.

The Controlled Tip at Sunnydale has now been in operation for over a year and excellent results are being obtained by the methods used there.

Collection of Salvage.

This service has been continued along with the normal collection of household refuse in the area and, during the year has provided a substantial contribution to the General Rate Fund.

<u>Description.</u>	<u>Tns.</u>	<u>Cwts.</u>	<u>£.</u>	<u>s.</u>	<u>d.</u>
Waste Paper (all types)	50.	4.	376.	10.	0.
Scrap Metal.	21.	18.	262.	5.	4.
			£638.	15.	4.

Householders are again asked to co-operate by placing clean, dry paper in separate bundles by the Ash Bin on the normal day of collection.

Drains and Sewerage.

The drains and sewers continue to work in a satisfactory manner and the Sewage Works gives excellent results.

Rodent Control.

One complete Sewer Treatment was carried out during the month of October, 1958., the results of which were satisfactory. In addition, private businesses and dwelling houses were also treated as and where necessary - a charge being made to properties other than dwelling house property. A full time Rodent Operator is employed by the Council for the purpose of carrying out this work.

The public are still requested to report promptly, Rat Infestation to the Council Offices on becoming aware of rats and mice on their premises.

<u>No. of premises visited.</u>	<u>No. of baits laid</u>
583	3,157

The number of visits made during the year on Rat Infested premises during which treatment was carried out being 2,916.

SANITARY CIRCUMSTANCES OF THE AREA (Contd)
SUMMARY OF NOTICES AND WORK DONE IN THE PUBLIC HEALTH INSPECTOR'S
DEPARTMENT DURING THE YEAR ENDED 1958.

1. New Houses completed during the year.

	With State Assistance.	Unaided.	Total.
a)By Local Authority.	66	-	66
b)By any other Housing Authority.	-	-	-
c)By private persons.	-	10	10
	66	10	76

2. Closing and Demolition of Houses.

- a)Formal Action.
i)No. of houses demolished during the year as a result of Clearance Schemes or other formal action. .. 75 No.
ii)No. of houses Closed, but not demolished as a result of formal action. .. -
iii)No. of houses in Clearance Areas and Individual Unfit Houses, demolition of which temporarily postponed. .. 37 No.
iv)No. of houses in use as temporary accommodation. (Housing, Repairs and Rents Act, 1954. Part I) .. 1 No.
b)Informal Action.
i)No. of houses permanently discontinued as dwellings as a result of informal action and not included above. .. -

3. Reconditioned and Repair.

- No. of houses made fit during the year by procedure under Housing Acts (excluding temporary accommodation) or Public Health Acts:
a)As a result of informal action. .. 14 No.
b)By owners as a result of Statutory Notice. .. 14 No.
c)By Local Authority in default of owners. .. 1 No.

4. General Summary.

	No. of inspections.	No. of INFORMAL Notices served.	No. of STATUTORY Notices served.	Defects Remedied after Notice.	Legal Proceedings and General Remarks.
Housing:					
Public Health and Housing Acts:	469	143	87	79	
Overcrowding.	-	-	-	-	
Sanitary Conveniences:					
a)Insufficient.	-	-	-	-	
b)Defective.	6	2	2	2	
Drainage.	20	5	5	5	
Water Supply.	6	2	-	2	
Food Premises.	68	19	-	19	
Shops Act.	-	-	-	-	
Dairies.	-	-	-	-	
Slaughter Houses:					
a)Public.	-	-	-	-	
b)Private.	210	3	-	-	
Tents, Vans etc.	1	1	-	-	
Offensive Trades.	-	-	-	-	
Factories & Workplaces.	25	4	-	4	
Insanitary Ashpits and Receptacles.	7	2	2	2	
Offensive Accumulations.	8	1	-	1	
Smoke Nuisances.	7	4	-	4	
Prevention of Damage by Pests Act, 1948.	981	-	-	-	
Keeping of Animals.	-	-	-	-	
Privy Conversions.	104	-	-	-	32 completed.
Cesspools.	7	-	-	-	
	1,919	186	96	118	

SANITARY CIRCUMSTANCES OF THE AREA .. (Contd)

4.

b) Water, Food and Drugs.

Samples of water taken for Analysis (water samples are taken by the Durham County Water Board)	..	-
Seizures of unwholesome Food (Voluntarily surrendered)	..	71
Samples of Food and Drugs taken for Analysis or found to be adulterated.	..	-

No isolated samples were taken by this Council as this is the function of the Durham County Council.

No cases of food adulteration were reported to this Council.

c) Precautions against Infectious Disease.

Lots of Infectious Bedding Stoved or Destroyed.	..	2
Houses disinfected after Infectious Disease.	..	7

d) General.

Number of new houses Erected during the year.	..	76
Number of such houses Occupied during the year.	..	76
Total number of Water Closets in District.	..	4,482
Total number of Ash-pit privies in District.	..	231

PRIVY CONVERSION.

A Scheme was introduced in 1957 by this Council, for a Grant of £10.0.0. per privy conversion approved by the Council. The areas affected are principally those in Eldon, Brusselton and Middridge and, as applications for such Grant are dealt with in strict rotation, they should be made well in advance of any work of this nature being carried out. During the year ending December, 1958., there were 32 No. Conversions completed.

MILK RETAILERS.

There are seven (7) Retail Purveyors in the District who are supplying either Pasteurised or Tuberculin Tested (Pasteurised) Milk. Frequent samples have been taken by the Inspector of Weights and Measures and also by the Durham War Agricultural Executive Committee's representative and all were found to be satisfactory.

FOOD AND FOOD HYGIENE.

a) Food Hygiene.

During the year regular visits were paid to the food shops, bakeries and premises from which food is sold in the area including public houses. With the exception of one or two of the public houses, these have been brought up to the requirements of the Food Hygiene Regulations., and the remainder have proposals in hand. The main features have been the provisions of an adequate hot water supply and separate toilet accommodation for females. With regard to the food premises in general, the main cause for complaint is dirty overalls used by some members of the staff concerned. As all the occupiers of these premises had been notified in 1957., of the requirements of the Food Hygiene Regulations, a marked improvement was shown throughout the area.

The main cause of complaint in other cases, was that which arose in vans, in which food was being transported for sale and Ice Cream vans.

Difficulty is still being experienced in respect to the former as there is no true definition of what is meant by "food for immediate consumption" with the result that on two occasions, legal action has been withheld in enforcing the regulations as there was a doubt whether or not the food concerned was for immediate consumption, an example of these are bakery and butchers vans. With regard to Ice Cream carts, there is a tendency to carry the appliances necessary to conform to the regulations, the appliances themselves being inadequate in size and capacity.

MEAT.

There continues to be six (6) licenced Slaughter Houses in the area but, during the year, only three (3) of these were used regularly for slaughtering of animals for human consumption.

Beast bought for slaughtering, continue to be of a very high quality but difficulty in inspection at the times of slaughtering continue, due to the varying of the times of slaughtering by the butcher concerned to suit their requirements. The majority of the slaughtering occurs either in the evenings or at weekends. However, every endeavour is made to inspect all meat and there is a standard arrangement with the butchers, that no carcasses are to be removed from the Slaughter House before 10.0 a.m., of the day following slaughtering unless inspected.

MEAT... (Contd)

There is a shortage of an Assistant Public Health Inspector in the Department and, until such times as one is appointed, 100% meat inspection cannot be maintained due to absence for holidays etc.

Total number of animals slaughtered during the year being:

	<u>Animals Slaughtered.</u>	<u>No. of carcasses with offal inspected.</u>
Cattle.	301	240)
Sheep.	651	520) approx. 80%
Pigs.	334	249)

HOUSING.

- a) The Council's Pre-War and Post-War Housing Programmes are summarised as follows:

1919 Act.	124 houses erected.
1930-1935 Act: (North Eastern Housing Association)	
(Newcastle. Let by this Council.)	100 ,, ,,
Post-War Temporary Housing.	43 ,, ,,
Post-War Permanent Housing.	668 ,, ,,
Post-War Aged Persons Bungalows.	60 erected.
Post-War Flats.	48 ,,
(24 available for Old Aged Persons)	

- b) During the year, the Council's 5 year Clearance Plan, as drafted in 1955, progressed very satisfactorily and, of the areas concerned, the following is a statement as to how they stood at the end of December, 1958., and, by the end of 1960, these areas should be completely cleared:

<u>Street.</u>	<u>No. of Houses.</u>	<u>Cleared at 31.12.58.</u>	<u>Still outstanding at 31. 12. 58.</u>
Association Street, Shildon.	14	14	-
St. Paul's Terrace, ,,	14	9	5
Lilburn Street, ,,	15	7	8
Market Place, ,,	13	11	2
Hudson Street, ,,	5	4	1
Summersons Yard, ,,	6	4	2
(Auckland Terrace, ,,			
(Nos. 62-90.	13	10	3
(Auckland Terrace, ,,			
(Nos. 11-17.	5	-	5
(Auckland Terrace, ,,			
(Nos. 97-153.	18	5	13
Dalton Street, ,,	8	1	7
Marley Street, ,,	3	2	1
Garbutt Street, ,,	3	-	3
Dalton Street, ,,	2	2	-
Mechanic Street, ,,	4	3	1
Station Street, ,,	6	6	-
Strand Street, ,,	13	12	1
West Street, ,,	8	8	-
Richmond Street, ,,	8	8	-
West Row, Eldon.	13	13	-
Halls Row, ,,	25	24	1
North Side, Middridge.	6	1	5
South Side, ,,	12	2	10
Fylands.	10	10	-
Totals ..	224	156	68

- c) Re-Housing.

During the year, 96 houses were let to the following groups in accordance with the Council's Allocation of Houses Scheme:

Points.	47 No.
Individual and Unfit Houses.	37 No.
Medical Cases..	6 No.
Key Workers.	1 No.
Eviction Cases.	5 No.
Total ..	96 No.

HOUSING....(Contd)

- d) During the same year, the number of dwellings built by the Council was 66, of which 50 were Houses and 16 Flats, these were constructed at Jubilee Field Site.

Improvement in demolition and clearance of property in the area has improved and progressive development is now envisaged in the areas cleared.

The allocation of Council Houses is still made on the following grounds:

- a) Clearance.
- b) Points List.

together with special Medical Cases and a special provision being made to re-house old people in Bungalows within the town itself. Applications for housing accommodation should be made on the appropriate Form obtainable at the Council Offices for inclusion in the following year's Housing List.

The number of applicants remaining on the Housing and Bungalow List at 31st December, 1958., were as follows:

<u>Applicants.</u>	<u>Type of Dwelling required.</u>
163	Bungalows.
131	Two Bedroom type house.
46	Three , , , , , ,

e) Rent Act, 1957.

The following is a summary of applications received for Certificates of Disrepair in accordance with the provisions of the above Act.

Certificates of Disrepair issued by the Urban District Council under the above Act; since the date of operation, 6th July, 1957., to the 31st December, 1958:

Part I - Applications for Certificates of Disrepair.

a)No. of applications for Certificates.	80
b)No. of decisions not to issue Certificates.	-
c)No. of decisions to issue Certificates.	65
i)in respect of some but not all defects:	65
ii)in respect of all defects.	-
d)No. of undertakings given by landlords under para. 5. of the 1st Schedule.	20
e)No. of undertakings refused by Local Authority., under proviso to para. 5. of the 1st Schedule.	-
f)No. of Certificates issued.	34

Part II - Applications for Cancellation of Certificates.

g)Applications by landlords to Local Authority for cancellation of Certificates.	5
h)Objections by tenants to cancellation of Certificates.	-
i)Decisions by Local Authority to cancel in spite of tenant's objection.	-
j)Certificates cancelled by Local Authority.	5

FACTORIES ACT, 1937.

Regular visits are paid to those Factories situate within the Urban District to ensure that they comply with the requirements of this Act, and the Regulations as to the Means of Escape in the event of Fire. Close liaison is maintained with H.M. Inspector of Factories in this latter respect.

It is with great regret, that the Département lost the services of the Part-Time Medical Officer of Health, Dr. P. V. Anderson, who first took up this appointment in 1938, and who was held in such high esteem by both the members of the Council's Health Department and the Council Staff.

I remain,
Mr. Chairman, Ladies and Gentlemen,
Your obedient Servant,
J. M. HEGARTY,
Medical Officer of Health.

